

Substitute for form 1449 (Rev. 10/97)  
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

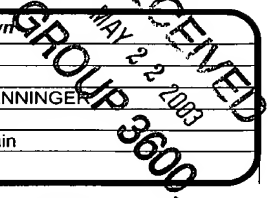
Date Submitted: May 19, 2003

(use as many sheets as necessary)

**Complete if Known**

Application Number 09/816,249  
Filing Date 03/23/2001  
First Named Inventor Anthony F. MENNINGER  
Group Art Unit 3627  
Examiner Name Lynda C. Jasmin  
Attorney Docket Number 062834-0123

Sheet 1 of 2



**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
LS	A1	5,305,199		LoBiondo et al.	04-19-1994	
	A2	5,712,989		Johnson et al.	01-27-1998	
	A3	5,884,300		Brockman	03-16-1999	
	A4	5,970,469		Scroggie et al.	10-19-1999	
	A5	5,970,475		Barnes et al.	10-19-1999	
	A6	6,134,557		Freeman	10-17-2000	
	A7	6,138,106		Walker et al.	10-24-2000	
	A8	6,148,291		Radican	11-14-2000	
	A9	6,157,915		Bhaskaran	12-05-2000	
	A10	6,263,317	B1	Sharp et al.	07-17-2001	
	A11	6,324,522	B2	Peterson et al.	11-27-2001	
	A12	6,393,408	B1	Mosher et al.	05-21-2002	
	A13	6,418,416	B1	Rosenberg et al.	07-09-2002	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
LS	A14	JP	2002236730 A		SUGIOKA, MIKIO	08-23-2002		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
LS	A15	Information on Deal Time International, 1998-2002	

Examiner Signature Lynda Jasmin Date Considered 4/8/04

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Substitute for form 1449B)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: May 19, 2003

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Sheet 2 of 2

## Complete Knowledge

Application Number	09/818,749
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<b>Filing Date</b>	03/23/2001
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First Named Inventor	Anthony F. MEININGER
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Group Art Unit	3627
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Examiner Name	Lynda C. Jasmin
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Attorney Docket Number 062834-0123

## NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner  
Signature

Aynda Tasmin

Date  
Considered

4/18/04

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: February 6, 2004

(use as many sheets as necessary)

**Complete if Known**

Application Number	09/816,249
Filing Date	03/23/2001
First Named Inventor	Anthony F. MENNINGER
Group Art Unit	3627
Examiner Name	Lynda C. Jasmin
Attorney Docket Number	062834/0123

Sheet 1 of 2

**RECEIVED**  
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**GROUP 360****U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
LS ↑		5,204,821		Inui et al.	04-20-1993	
		5,638,519		Haluska	06-10-1997	
		5,802,502		Gell et al.	09-01-1998	
		5,854,746		Yamamoto et al.	12-29-1998	
		6,032,125		Ando	02-29-2000	
		6,061,691		Fox	05-09-2000	
		6,078,900		Ettl et al.	06-20-2000	
		6,157,915		Bhaskaran et al.	12-05-2000	
		6,167,378		Webber, Jr.	12-26-2000	
		6,260,024	B1	Shkedy	07-10-2001	
		6,338,050	B1	Conklin et al.	01-08-2002	
		6,366,890	B1	Usrey	04-02-2002	
		6,486,899	B1	Bush, jr.	11-26-2002	
		6,564,226	B1	Dickson et al.	05-13-2003	
		6,587,827	B1	Hennig et al.	07-01-2003	
		6,622,056	B1	Lindell	09-16-2003	
		6,643,624	B2	Philippe et al.	11-04-2003	
		6,609,101	B1	Landvater	08-19-2003	
		2001/0020230	A1	Kaneko et al.	09-06-2001	
		2001/0032126	A1	Macartney-Filgate et al.	10-18-2001	
		2002/0007324	A1	Centner et al.	01-17-2002	
		2002/0034673	A1	Bisaka et al.	03-21-2002	
		2002/0049649	A1	Kubota	04-25-2002	
		2002/0099598	A1	Eicher, Jr. et al.	07-25-2002	
		2002/0107761	A1	Kark et al.	08-08-2002	
		2002/0128946	A1	Chehade et al.	09-12-2002	
		2002/0143669	A1	Scheer	10-03-2002	
		2002/0143692	A1	Heimermann et al.	10-03-2002	
		2002/0165806	A1	Kataria et al.	11-07-2002	
		2002/0169657	A1	Singh et al.	11-14-2002	
		2002/0169658	A1	Adler et al.	11-14-2002	
		2002/0188499	A1	Jenkins et al.	12-12-2002	
		2002/0194057	A1	Lidow	12-19-2002	
		2002/0194043	A1	Lidow	12-19-2002	
		2002/0198759	A1	Gilday et al.	12-26-2002	
		2003/0009392	A1	Perkowski	01-09-2003	
		2003/0208390	A1	Posner	11-6-2003	
		2003/0208434	A1	Posner	11-6-2003	
		2003/0033192	A1	Zyman et al.	02-13-2003	
	LS					

**FOREIGN PATENT DOCUMENTS**Examiner  
Signature

Lynda Jasmin

Date  
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Examiner Signature	Lynnda Jasmin	Date Considered	4/8/04
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